	Type	Hits
15	BRS	14374
16	BRS	2619
17	BRS	3354
18	BRS	39
19	BRS	498
20	BRS	162
21	BRS	15
22	BRS	2
23	BRS	116
24	BRS	668
25	BRS	61
26	BRS	15
27	BRS	0
28	BRS	0
29	BRS	5

	Search Text
15	(info information data) NEAR3 (service search query request) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
16	(info information data) NEAR3 (service search query request) SAME (mobile telephone PIM Personal ADJ information ADJ manager).ti,ab,clm.
17	707/10.ccls.
18	S16 and S17
19	(info information data) NEAR3 (service search query request) WITH (popular common often) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
20	(info information data) NEAR3 (service search query request) NEAR3 (popular common often) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
21	(info information data) NEAR3 (service search query request) NEAR3 (popular common often) SAME (mobile telephone PIM Personal ADJ information ADJ manager).ti,ab,clm.
22	(info information data) NEAR3 (service search query request) NEAR3 (popular like often) SAME (mobile telephone PIM Personal ADJ information ADJ manager).ti,ab,clm.
23	(service search query request) NEAR3 (popular like$3 repeat$4 repet$6 favor$4 often) SAME (mobile telephone PIM Personal ADJ information ADJ manager).ti,ab,clm.
24	(service search query request) NEAR3 (popular like$3 repeat$4 repet$6 favor$4 often) SAME (mobile telephone PIM Personal ADJ information ADJ manager).ti,ab,clm.
25	(service search query request) NEAR3 (popular like$3 repeat$4 repet$6 favor$4 often) SAME (movie restaurant hotel motel store shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager).ti,ab,clm.
26	(service search query request) NEAR3 (popular like$3 repeat$4 repet$6 favor$4 often) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager).ti,ab,clm.
27	(service search query request) NEAR3 (popular repeat$4 repet$6 favor$4 often) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager).ti,ab,clm.
28	(service search query request) NEAR3 (popular repeat$4 repet$6 favor$4 often) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
29	(service search query request) WITH (popular repeat$4 repet$6 favor$4 often) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)

	DBs	Time Stamp	Comments
15	USPAT	2004/12/30 18:33	
16	USPAT	2004/12/23 15:11	
17	USPAT	2005/01/07 10:32	
18	USPAT	2004/12/23 15:14	
19	USPAT	2004/12/30 18:36	
20	USPAT	2004/12/30 18:37	
21	USPAT	2004/12/30 18:46	
22	USPAT	2004/12/30 18:47	
23	USPAT	2005/01/07 10:30	
24	EPO; JPO; DERWENT; IBM_TDB	2004/12/30 18:54	
25	EPO; JPO; DERWENT; IBM_TDB	2004/12/30 18:59	
26	EPO; JPO; DERWENT; IBM_TDB	2004/12/30 19:06	
27	EPO; JPO; DERWENT; IBM_TDB	2004/12/30 19:07	
28	EPO; JPO; DERWENT; IBM_TDB	2004/12/30 19:08	
29	EPO; JPO; DERWENT; IBM_TDB	2004/12/30 19:13	

	Error Definition	Errors	Ref #
15			S15
16			S16
17			S17
18			S18
19			S19
20			S20
21			S21
22			S22
23			S23
24			S24
25			S25
26			S26
27			S27
28			S28
29			S29

	Type	Hits
30	BRS	38
31	BRS	68
32	BRS	18
33	BRS	3
34	BRS	9
35	BRS	10
36	BRS	12
37	BRS	8
38	BRS	149
39	BRS	21
40	BRS	3
41	BRS	7
42	BRS	2
43	BRS	3
44	BRS	26
45	BRS	5

	Search Text
30	(service search query request) WITH (popular repeat$4 repet$6 favor$4 often) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
31	(service search query request) WITH (popular repeat$4 repet$6 favor$4 often) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
32	(service search query request) NEAR3 (log register track) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
33	(service search query request) NEAR3 (log register track) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
34	(search query request) WITH (log register track) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
35	(search query request) WITH (log$4 register track$4) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
36	(search query request) WITH (log$4 register$4 track$4) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
37	(search query request) WITH (log$4 register$4 track$4) SAME (movie restaurant hotel motel shop) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
38	(search query request) WITH bill$4 SAME (mobile telephone PIM Personal ADJ information ADJ manager)
39	(search query request) WITH database WITH bill$4 SAME (mobile telephone PIM Personal ADJ information ADJ manager)
40	(search query request) WITH database WITH bill$4 SAME (URL internet) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
41	(search query request) WITH database WITH bill$4 SAME (URL internet) SAME (mobile telephone PIM Personal ADJ information ADJ manager)
42	(paperless near3 bill$4 e adj bill$4 ebill$4) SAME (URL internet) SAME (mobile telephone phone PIM Personal ADJ information ADJ manager)
43	(paperless near3 bill$4 e adj bill$4 ebill$4) SAME (URL web internet) SAME (telephone phone call communication)
44	((paper$4 online) near3 bill$4 e adj bill$4 ebill$4) SAME (URL web internet) SAME (telephone phone call communication)
45	((paper$4 online) near3 bill$4 e adj bill$4 ebill$4) SAME (URL web internet) SAME (telephone phone call communication)

	DBs	Time Stamp	Comments
30	USPAT	2005/01/01 14:05	
31	US-PGPUB	2005/01/01 16:02	
32	US-PGPUB	2005/01/01 16:23	
33	USPAT	2005/01/01 16:26	
34	USPAT	2005/01/01 16:29	
35	USPAT	2005/01/01 16:28	
36	USPAT	2005/01/01 16:50	
37	EPO; JPO; DERWENT; IBM_TDB	2005/01/01 17:01	
38	EPO; JPO; DERWENT; IBM_TDB	2005/01/01 17:02	
39	EPO; JPO; DERWENT; IBM_TDB	2005/01/01 17:03	
40	EPO; JPO; DERWENT; IBM_TDB	2005/01/01 17:06	
41	USPAT	2005/01/01 17:14	
42	USPAT	2005/01/01 17:19	
43	USPAT	2005/01/01 17:23	
44	USPAT	2005/01/01 18:01	
45	EPO; JPO; DERWENT; IBM_TDB	2005/01/01 17:57	

	Error Definition	Errors	Ref #
30			S30
31			S31
32			S32
33			S33
34			S34
35			S35
36			S36
37			S37
38			S38
39			S39
40			S40
41			S41
42			S42
43			S43
44			S44
45			S45

	Type	Hits
46	BRS	72
47	BRS	3162
48	BRS	14136
49	BRS	484
50	BRS	1464
51	BRS	226
52	BRS	1058
53	BRS	9292
54	BRS	154
55	BRS	64
56	BRS	29

	Search Text
46	((paper$4 online) near3 bill$4 e adj bill$4 ebill$4) SAME (URL web internet) SAME (telephone phone call communication)
47	(search query request) NEAR2 (popular like$3 repeat$4 repet$6 favor$4 most number).ti,ab,clm.
48	"707"/$6.ccls.
49	S47 and S48
50	(search query request) NEAR (popular like$3 repeat$4 repet$6 favor$4 most number).ti,ab,clm.
51	S50 and S48
52	(search query request) NEAR (popular favor$4 most number).ti,ab,clm.
53	"707"/$2.ccls.
54	S52 and S53
55	(search query request) NEAR (popular favor$4 most number) WITH (entit$3 item object movie restaurant merchant dealer airline car).ti,ab,clm.
56	S55 and S48

	DBs	Time Stamp	Comments
46	US-PGPUB	2005/01/01 18:01	
47	USPAT	2005/01/07 10:33	
48	USPAT	2005/01/07 10:36	
49	USPAT	2005/01/07 10:32	
50	USPAT	2005/01/07 10:34	
51	USPAT	2005/01/07 10:34	
52	USPAT	2005/01/07 11:16	
53	USPAT	2005/01/07 10:36	
54	USPAT	2005/01/07 10:36	
55	USPAT	2005/01/07 11:22	
56	USPAT	2005/01/07 11:22	

	Error Definition	Errors	Ref #
46			S46
47			S47
48			S48
49			S49
50			S50
51			S51
52			S52
53			S53
54			S54
55			S55
56			S56